L Number	Hits	Search Text	DB	Time stamp
1	11165	6097525.PN.	USPAT;	2002/07/12 18:39
-	27	header and (sub\$carrier subcarrier) and grating	US-PGPUB USPAT;	2002/07/10 18:57
-	34	(sub\$carrier subcarrier) and grating and circulator	US-PGPUB USPAT;	2002/07/11 15:52
-	28	((sub\$carrier subcarrier) and grating and circulator) not (header and (sub\$carrier subcarrier) and grating)	US-PGPUB USPAT; US-PGPUB	2002/07/10 19:14
-	401	359/130.ccls.	USPAT; US-PGPUB	2002/07/10 19:14
_	0	(359/130.ccls. and circulat\$3) and header	USPAT; US-PGPUB	2002/07/10 19:14
-	5	(359/130.ccls. and circulat\$3) and (subcarrier sub-carrier)	USPAT; US-PGPUB	2002/07/10 19:15
-	146	359/130.ccls. and circulat\$3	USPAT; US-PGPUB	2002/07/11 14:56
-	24	359/566-576.ccls. and circulat\$3	USPAT; US-PGPUB	2002/07/11 14:58
-	233	385/37.ccls. and circulat\$3	USPAT; US-PGPUB	2002/07/11 15:23
-	3	385/37.ccls. and header	USPAT; US-PGPUB	2002/07/11 15:24
-	26	(header control subcarrier sub-carrier) with circulat\$4 with grating	USPAT; US-PGPUB	2002/07/11 15:29
-	1022	(header subcarrier sub-carrier) same (circulator circulating rotator) same (grating bragg)	USPAT; US-PGPUB	2002/07/11 15:35
	1022 519	(header subcarrier sub-carrier) same (circulator circulating rotator)	USPAT; US-PGPUB	2002/07/11 15:35
-	500	(header subcarrier sub-carrier) with (circulator circulating rotator) (address\$3) and grating and circulat\$3	USPAT; US-PGPUB	2002/07/11 15:35
	137	((address\$3) and grating and circulat\$3) and 359/\$.ccls.	USPAT; US-PGPUB USPAT;	2002/07/11 15:53
_	137	(address\$3) with grating with circulat\$3	US-PGPUB USPAT;	2002/07/11 15:53
-	. 58	("3568167"   "3896420"   "3922061"   "4101976"   "4129882"	USPAT; US-PGPUB USPAT	2002/07/11 16:01
	121	"4158890"   "4329059"   "4387955"   "4459682"   "4474427"   "4533211"   "4655547"   "4670854"   "4703474"   "4725110"   "4779266"   "4866699"   "4867522"   "4941733"   "5073980"   "5132824"   "5136666"   "5166818"   "5239548"   "5276637"   "5315423"   "5337382"   "5351147"   "5367588"   "5377288"   "5388173"   "5467212"   "5568301"   "5600466"   "5608825"   "5638473"   "5668901"   "5712932"   "5718738"   "5726785"   "5737106"   "5742416"   "5748349"   "5748350"   "5748814"   "5760941"   "5761351"   "5764829"   "5784506"   "5793907"   "5796502"   "5812318"   "5812712"   "5841776"   "5907421"   "5987197"   "6111530"   "6175320").PN. 341/137.ccls.	Haber	2002/07/12
	22		USPAT; US-PGPUB	2002/07/11 16:01
_	110	341/137.ccls. and grating 359/127.ccls. and circulat\$3 and grat\$3	USPAT; US-PGPUB	2002/07/11 16:03
	67	359/127.ccls. and (circulat\$3 with grat\$3)	USPAT; US-PGPUB USPAT;	2002/07/11 16:04
-	0	(label adj swap\$5) and (circulat\$ with grating)	US-PGPUB USPAT;	2002/07/11 18:17
-	0	(lable adj swap\$5) and (circulat\$ with grating)	US-PGPUB USPAT;	2002/07/11 18:17
-	0	(label adj swap\$5) and circulat\$ same grating	US-PGPUB USPAT; US-PGPUB	2002/07/11 18:17
-			USPAT; US-PGPUB USPAT;	

•	4	(label adj swap\$5) and circulat\$ and grating	USPAT;	2002/07/11 18:27
			US-PGPUB	
-	7	("4797879"   "4831616"   "5101290"   "5550818"   "5589967"	USPAT	2002/07/11 18:24
		"5734486"   "5912753").PN.		
-	10	(label adj (switch\$3 swap\$5)) and circulat\$ and (bragg grating)	USPAT;	2002/07/11 18:38
			US-PGPUB	
-	10	((label adj (switch\$3 swap\$5)) and circulat\$ and (bragg grating)) not	USPAT;	2002/07/11 18:32
		(("4797879"   "4831616"   "5101290"   "5550818"   "5589967"	US-PGPUB	
		"5734486"   "5912753").PN.)		
-	0	359/130.ccls. and (label adj (swap\$4 switch\$4))	USPAT;	2002/07/11 18:33
			US-PGPUB	
-	26	359/\$.ccls. and (label adj (swap\$4 switch\$4))	USPAT;	2002/07/11 18:37
1			US-PGPUB	
-	10	(359/\$.ccls. and (label adj (swap\$4 switch\$4))) and grating and	USPAT;	2002/07/11 18:33
		circulat\$3	US-PGPUB	2002/05/11 10 25
-	1	385/\$.ccls. and (label adj (swap\$4 switch\$4))	USPAT;	2002/07/11 18:37
	260	(1.1.1.1.4.1.4.1.4.1.4.1.4.1.4.1.4.1.4.1	US-PGPUB	2002/07/11 10.56
-	369	(label adj (switch\$3 swap\$5))	USPAT;	2002/07/11 18:56
	22	(1.1.1.1.4.1.4.1.4.2	US-PGPUB	2002/07/11 10:42
<del>-</del>	22	((label adj (switch\$3 swap\$5))) and grating	USPAT;	2002/07/11 18:42
	27	359/135-140.ccls. and grating and circulat\$4	US-PGPUB	2002/07/11 19:42
-	2/	339/133-140.ccis. and grating and circulative	USPAT;	2002/07/11 18:42
	28	((label adj (switch\$3 swap\$5))) and circulat\$4	US-PGPUB USPAT;	2002/07/11 18:56
-	20	((label adj (switching swaping))) and chediatha	US-PGPUB	2002/07/11 18.30
	0	"60231056"	USPAT;	2002/07/11 20:33
-		00231030	US-PGPUB	2002/07/11 20.33
1_	1	60/231056	USPAT;	2002/07/12 14:35
	1	00/231030	US-PGPUB	2002/07/12 14.55
_	2	"6173093"	USPAT;	2002/07/12 14:39
	_	01,3073	US-PGPUB	2002.07.12 11.37
-	2	("5778118"   "5822095").PN.	USPAT	2002/07/12 14:38
-	0	385/24.ccls,	USPAT;	2002/07/12 14:39
			US-PGPUB	
-	1373	385/24.ccls.	USPAT;	2002/07/12 14:41
			US-PGPUB	
-	286	385/24.ccls. and circulat\$	USPAT;	2002/07/12 14:41
			US-PGPUB	
-	180	(385/24.ccls. and circulat\$) and grating	USPAT;	2002/07/12 14:43
			US-PGPUB	
-	4	((385/24.ccls. and circulat\$) and grating) and subcarrier	USPAT;	2002/07/12 14:43
			US-PGPUB	
-	0	((385/24.ccls. and circulat\$) and grating) and sub-carrier	USPAT;	2002/07/12 14:43
			US-PGPUB	
-	126	((385/24.ccls. and circulat\$) and grating) and grating same circulator	USPAT;	2002/07/12 14:46
	١ ,	(/205/04 - 1 1 - 1 - 40) 1 4' - ) 1 4'	US-PGPUB	2002/07/12 14 46
-	0	((385/24.ccls. and circulat\$) and grating) and grating same circulator and header	USPAT;	2002/07/12 14:46
	2		US-PGPUB	2002/07/12 14:46
1-	2	((385/24.ccls. and circulat\$) and grating) and grating same circulator and label	USPAT;	2002/07/12 14:46
1_	1	and label 6144784.URPN.	US-PGPUB USPAT	2002/07/12 14:55
	5	0144784.URFN.   ("5093890"   "5504772"   "5630004"   "5724127"   "5764825").PN.	USPAT	
_	1	( 3093890   3304772   3030004   3724127   3764823 ).FN.	USPAT	2002/07/12 14:55 2002/07/12 14:56
_	8	0123128.0KF18.   ("5077816"   "5212711"   "5274659"   "5283686"   "5299212"	USPAT	2002/07/12 14:56
		(307/810   3212711   3274039   3283080   3293212     "5497386"   "5696859"   "6005995").PN.	JOHN	2002/07/12 14.50
<del></del>	ı	1 - 1.1.000   50,0000   0000000 ).111.		<u> </u>